

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

02292

7590

01/12/2005

BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA 22040-0747

EXAMINER					
TRINH	I, BA K				
ART UNIT	PAPER NUMBER				

DATE MAILED: 01/12/2005

1625

Γ	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/664.074	09/17/2003	Kiyono Nakagawa	0042-0487P	5054

TITLE OF INVENTION: METHOD OF PRODUCING N-ALKOXYCARBONYLPIPERIDINE DERIVATIVE, NEW COMPOUND AS RAW MATERIAL THEREFOR, AND METHOD OF PRODUCING THE COMPOUND

APPLN. TYPE SMALL ENTITY		ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	04/12/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification	ns.		specifying a new c	orrespondence address	; and/or (b) indicating a separ	ale FEE ADDRESS 101	
CURRENT CORRESPONDEN	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of Fee(s) Transmittal. The	f mailing can only be used for his certificate cannot be used for	r domestic mailings of the	
00000	1500 01/12/2005			papers. Each addition	al paper, such as an assignmente of mailing or transmission.	nt or formal drawing, must	
	7590 01/12/2005	DCU.					
	RT KOLASCH & BI	RCH		Ce I hereby certify that the	rtificate of Mailing or Trans his Fee(s) Transmittal is being	mission deposited with the United	
PO BOX 747 FALLS CHURCH	I VA 22040-0747			States Postal Service	his Fee(s) Transmittal is being with sufficient postage for firs il Stop ISSUE FEE address PTO (703) 746-4000, on the d	t class mail in an envelope	
TALLS CHOKEN	., VIL 220-10-07-17		•	transmitted to the USI	PTO (703) 746-4000, on the d	ate indicated below.	
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	<u> </u>	FIRST NAMED INVEN	ITOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
-	09/17/2003	<u> </u>	Kiyono Nakagaw		0042-0487P	5054	
10/664,074							
	METHOD OF PRODUCING DUCING THE COMPOUND	j N-ALKOXYCAI	RBONYLPIPERIDII	NE DERIVATIVE, N	EW COMPOUND AS RAW	MATERIAL THEREFOR,	
AND METHOD OF FROL	OCING THE COMPOUND		•				
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$700		\$300	\$1000	04/12/2005	
EXA	MINER	ART UN	т с	LASS-SUBCLASS	7		
TRIN	H, BA K	1625	<u>t</u>	546-188000	J		
1 Change of corresponden	ce address or indication of "F	ee Address" (37	2. For printing on	the patent front page, I	ist		
CFR 1.363).				up to 3 registered pate	_		
Change of correspon	idence address (or Change of	Correspondence	or agents OR, alte	rnatively,	_		
		ation form	(2) the name of a registered attorne	single firm (having as y or agent) and the nar	a member a 2 nes of up to		
PTO/SB/47; Rev 03-02 Number is required.	ation (or "Fee Address" Indic- or more recent) attached. Us	e of a Customer	2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
	D RESIDENCE DATA TO B						
PLEASE NOTE: Unles recordation as set forth	s an assignee is identified bein 37 CFR 3.11. Completion	elow, no assignee of this form is NO?	data will appear on I a substitute for filir	the patent. If an assig ag an assignment.	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN	NEE	·. (В	) RESIDENCE: (CI	TY and STATE OR CO	OUNTRY)		
Please check the appropriat	te assignee category or catego	ories (will not be pri	inted on the patent):	☐ Individual ☐ C	Corporation or other private gro	oup entity Government	
4a. The following fee(s) are		*	. Payment of Fee(s):		<del>- '</del>		
☐ Issue Fee			A check in the a	mount of the fee(s) is e	nclosed.	•	
Publication Fee (No	small entity discount permitte	ed)	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # o	of Copies		The Director is	hereby authorized by	charge the required fee(s), or enclose an extra co	credit any overpayment, to	
6 Character Factor States	- (from status in diseased about		Deposit Account No	imber	(enclose an extra co	opy of this form).	
	s (from status indicated above SMALL ENTITY status. See	•	☐ b. Applicant is n	o longer claiming SMA	ALL ENTITY status. See 37 Cl	FR 1.27(g)(2).	
•••			tion Fee (if any) or to	re-apply any previous	sly paid issue fee to the applica	ation identified above.	
NOTE: The Issue Fee and interest as shown by the re-	Publication Fee (if required) cords of the United States Pat	will not be accepted ent and Trademark	I from anyone other office.	than the applicant; a reg	sly paid issue fee to the applica gistered attorney or agent; or th	e assignee or other party in	
Authorized Signature				Date			
Typed or printed name							
• •							
submitting the completed a	application form to the USPI	O. Time will vary	depending upon the	individual case. Any o	the public which is to file (and minutes to complete, includin comments on the amount of tild d Trademark Office, U.S. Depu	me you require to complete artment of Commerce P.O.	
Box 1450, Alexandria, Vir Alexandria, Virginia 22313	ginia 22313-1450. DO NOT	SEND FEES OR (	COMPLETED FORM	AS TO THIS ADDRES	SS. SEND TO: Commissioner	for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/664,074	09/17/2003		Kiyono Nakagawa	0042-0487P	5054
02292	7590	01/12/2005		EXAM	INER
	ART KOLA	SCH & BIRCH	TRINH, BA K		
PO BOX 747 FALLS CHURG	CH. VA 22040	)-0747	•	ART UNIT	PAPER NUMBER
	<b>,</b>			1625	
-				DATE MAILED: 01/12/200	5

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 56 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 56 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.